

# COLUMBIA BOILER CO. OF POTTSTOWN

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water MBH	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel Boilers (Net ratings, Mch)													
FT-20		99.1	1.10		17	12" Dia		18-3/4	17 1/2 x 28	18 1/2	6x6	15	8
FT-30		114.8	1.25		19	12" Dia		18-3/4	21 x 32	18 1/2	8x8	20	8
FT-60		148.7	1.65		23	12" Dia		18-3/4	21 x 32	18 1/2	8x8	20	8
FT-90		172.2	2.0		28.1	17" Dia		18 1/2	25 1/2 x 25-3/4	18 1/2	10x10	20	10
FT-120		226.1	2.45		31.4	17" Dia		18 1/2	25 1/2 x 25-3/4	18 1/2	10x10	20	10
FT-150		281.7	3.05		43.5	20.5" Dia		18-3/4	29 1/2 x 29-3/4	18 1/2	10x10	20	10
FT-180		344.0	4.00		50.0	20.5" Dia		18-3/4	29 1/2 x 29-3/4	18 1/2	10x10	20	10
FT-210		394.0	4.50		17.2	12" Dia		17-3/4	21 x 32	18 1/2	8x8	20	6
LBM-1		100.0	1.1		20.5	12" Dia		17-3/4	21 x 32	18 1/2	8x8	20	6
LBM-2		114.8	1.3		24.8	12" Dia		17-3/4	21 x 32	18 1/2	8x8	20	6
LBM-3		125.2	1.4		26.0	12" Dia		17-3/4	21 x 32	18 1/2	8x8	20	8
LBM-4		148.7	1.6		30.0	14" Dia		18"	21 x 32	18 1/2	8x8	20	8
LBM-5		172.2	1.9										
Steel Boilers Net Ratings, MBH													
L-16	87	100	1.10		20.5	11"	14"	13.5	21 x 40		8x8	20	8
L-18	108	125	1.40		24.2	11	14	13.5	21 x 40		8x8	20	8
L-20	149	172	2.00		32.5	12	16	12.5	21 x 43		8x8	20	8
L-22	189	219	2.40		41.5	15	14	15.5	27 x 46		8x8	30	9
L-24	243	282	3.00		53.6	15	18	16.75	27 x 50		8x12	30	9
L-30	297	344	4.00		65.0	18	19	16.75	32 x 51		10x10	30	10
L-32	405	470	5.00		90.0	18	24	16.75	32 x 56		12x12	30	10
L-36	486	563	6.00		110.0	18	24	16.75	32 x 42		12x12	30	12
L-40	594	689	7.50		140.0	22	30	18.75	34 x 42		12x12	30	12
L-48	756	877	9.50		182.0	22	38	18.75	34 x 50		14x14	30	14
L-36	2050	3750	5.50										
L-40	2600	4800	7.00										
L-48	3400	6100	9.00										
LBM-1		580	1.10										
LBM-2		660	1.30										
LBM-3		720	1.40										
LBM-4		860	1.60										
LBM-5		1000	1.90										
FT-30		660	1.25										
FT-60		850	1.65										
FT-90		1000	2.00										



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	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE COMPANY 41 HAND-FIRED BOILER (CAST-IRON)													
41- 5	2503	4006			122.4	39-1/4	35-1/2	38	49-1/2x42-3/8	12-1/2	16x16	40	16
41- 6	3005	5004			144.6	39-1/4	42-1/2	38	49-1/2x49-3/8	12-1/2	16x16	42	16
41- 7	3505	5600			169.9	39-1/4	49-1/2	38	49-1/2x56-3/8	12-1/2	16x20	44	16
41- 8	4000	6400			189.5	39-1/4	56-1/2	38	49-1/2x63-3/8	12-1/2	20x20	45	16
41- 9	4505	7208			214.8	39-1/4	63-1/2	38	49-1/2x70-3/8	12-1/2	20x20	53	16
41-10	5000	8000			240.1	39-1/4	70-1/2	38	49-1/2x77-3/8	12-1/2	20x24	60	16
41-11	5500	8803			259.7	39-1/4	77-1/2	38	49-1/2x84-3/8	12-1/2	20x24	68	16
41-12	5990	9587			285.1	39-1/4	84-1/2	38	49-1/2x91-3/8	12-1/2	24x24	75	16
CRANE SUNNY DAY 41 OIL-FIRED PACKAGE (CAST-IRON)													
41- 5	2595	4150	7.80		122.4	39-1/4	35-1/2	46	48-3/4x55-5/8	20	16x16	32	16
41- 6	3095	4950	9.35		144.6	39-1/4	42-1/2	46	48-3/4x62-5/8	20	16x16	35	16
41- 7	3580	5730	10.90		169.9	39-1/4	49-1/2	46	48-3/4x69-5/8	20	16x16	39	16
41- 8	4080	6525	12.40		189.5	39-1/4	56-1/2	46	48-3/4x86-7/8	20	16x20	42	16
41- 9	4605	7365	13.90		214.8	39-1/4	63-1/2	46	48-3/4x93-7/8	20	16x20	35	16
41-10	5200	8320	15.40		240.1	39-1/4	70-1/2	46	48-3/4x102-3/8	20	20x20	45	16
41-11	5795	9275	16.85		259.7	39-1/4	77-1/2	46	48-3/4x109-3/8	20	20x20	54	16
41-12	6405	10250	18.35		285.1	39-1/4	84-1/2	46	48-3/4x116-3/8	20	20x20	64	16
CRANE SUNNY DAY 41 AUTOMATIC FIRED BOILER (CAST-IRON)													
41- 5	2505	4006	7.80	91	122.4	39-1/4	35-1/2	38	49-1/2x42-3/8	12	16x16	32	16
41- 6	3005	4804	9.35	109	144.6	39-1/4	42-1/2	38	49-1/2x49-3/8	12	16x16	35	16
41- 7	3505	5604	10.90	126	169.9	39-1/4	49-1/2	38	49-1/2x56-3/8	12	16x16	39	16
41- 8	4000	6402	12.40	143	189.5	39-1/4	56-1/2	38	49-1/2x63-3/8	12	16x20	42	16
41- 9	4505	7208	13.90	159	214.8	39-1/4	63-1/2	38	49-1/2x70-3/8	12	16x20	35	16
41-10	5000	8000	15.40	178	240.1	39-1/4	70-1/2	38	49-1/2x77-3/8	12	20x20	45	16
41-11	5500	8803	16.85	197	259.7	39-1/4	77-1/2	38	49-1/2x84-3/8	12	20x20	54	16
41-12	5990	9587	18.35	217	285.1	39-1/4	84-1/2	38	49-1/2x91-3/8	12	20x20	64	16
41-13	7000	11200	20.00	238	310.4	39-1/4	91-1/2	38	49-1/2x98-3/8	12	20x24	67	16
41-14	7595	12155	21.60	258	335.7	39-1/4	98-1/2	38	49-1/2x105-3/8	12	20x24	70	16
CRANE SUNNY DAY "23" OIL HEATING BOILER (CAST-IRON)													
0-23-4	845	1355	2.60		58.17	23	17-1/2	23-7/8	34 x 24-1/4		8x12	15	10
0-23-5	1165	1860	3.60		75.43	23	23-1/2	23-7/8	34 x 30-1/4		12x12	18	10
0-23-6	1470	2350	4.50		92.69	23	29-1/2	23-7/8	34 x 36-1/4		12x12	21	10
0-23-7	1770	2380	5.40		109.95	23	35-1/2	23-7/8	34 x 42-1/4		12x16	24	10
0-23-8	2065	3300	6.30		127.21	23	41-1/2	23-7/8	34 x 48-1/4		12x16	27	10
0-23-9	2355	3770	7.15		144.47	23	47-1/2	23-7/8	34 x 54-1/4		12x16	30	10
CRANE SUNNY DAY OIL-FIRED PACKAGE (CAST-IRON)													
OU-23-4	845	1355	2.60		58.17	23	17-1/2	23-7/8	35 x 49-1/8		8x12	15	10
OU-23-5	1165	1860	3.60		75.43	23	23-1/2	23-7/8	35 x 55-1/8		12x12	18	10
OU-23-6	1470	2350	4.50		92.69	23	29-1/2	23-7/8	35 x 61-1/8		12x12	21	10
OU-23-7	1770	2380	5.40		109.95	23	35-1/2	23-7/8	35 x 67-1/8		12x16	24	10
OU-23-8	2065	3300	6.30		127.21	23	41-1/2	23-7/8	35 x 73-1/8		12x16	27	10
OU-23-9	2355	3770	7.15		144.47	23	47-1/2	23-7/8	35 x 79-1/8		12x16	30	10



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	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE COMPANY SUNNY DAY 102 GAS PACKET ( CAST-IRON )													
4-102PA	187	300							20-1/2x19-1/2		8x8	15	4
5-102PA	250	400							20-1/2x22-1/2		8x8	15	5
6-102PA	312	500							20-1/2x25-1/2		8x8	15	5
7-102PA	375	600							20-1/2x28-1/2		8x8	15	6
8-102PA	420	700							20-1/2x31-1/2		8x8	15	6
9-102PA	500	800							20-1/2x34-1/2		8x8	15	7
10-102PA	562	900							20-1/2x37-1/2		8x8	15	7
11-102PA	625	1,000							20-1/2x40-1/2		8x8	15	8
CRANE SUNNY DAY 12 OIL PACKET ( CAST-IRON )													
4-12	300	480							19-3/4x29		8x8	15	5
5-12	375	600							19-3/4x32-1/4		8x8	15	5
6-12	450	720							19-3/4x35-1/2		8x8	15	6
7-12	525	840							19-3/4x38-3/4		8x8	15	6
8-12	600	960							19-3/4x42		8x8	15	7
9-12	675	1080							19-3/4x45-1/4		8x12	15	7
CRANE SUNNY DAY 12 BOILER FOR AUTOMATIC OIL FIRING ( CAST-IRON )													
4-12	300	480							19-3/4x29		8x8	15	5
5-12	375	600							19-3/4x32-1/4		8x8	15	5
6-12	450	720							19-3/4x35-1/2		8x8	15	6
7-12	525	840							19-3/4x38-3/4		8x8	15	6
8-12	600	960							19-3/4x42		8x8	15	7
9-12	675	1080							19-3/4x45-1/2		8x12	15	7
CRANE SUNNY DAY 302 GAS BOILER ( CAST-IRON )													
4-302	562	900							38-1/2x19-1/2		8x8	15	6
5-302	750	1200							38-1/2x23-3/4		8x8	15	7
6-302	937	1500							38-1/2x28		8x8	15	8
7-302	1125	1800							38-1/2x32-1/2		8x12	15	9
8-302	1312	2100							38-1/2x36-1/2		8x12	15	10
9-302	1500	2400							38-1/2x40-3/4		12x12	15	10
10-302	1687	2700							38-1/2x45		12x12	15	12
11-302	1875	3000							38-1/2x49-1/2		12x12	15	12
12-302	2062	3300							38-1/2x53-1/2		12x16	15	13
13-302	2250	3600							38-1/2x57-3/4		12x16	15	13
CRANE SUNNY DAY 36A GASFIRED (CAST-IRON) ENCLOSING JACKET													
3-36A	365	580			28.1				31-1/4x32-1/2		8x8	15	6
4-36A	545	870			42.1				35 x 32-1/2		8x8	15	6
5-36A	725	1160			56.1				38-3/4x32-1/2		8x8	15	7
6-36A	905	1450			70.1				42-1/2x32-1/2		8x8	15	8
7-36A	1090	1740			84.1				46-1/4x32-1/2		8x12	15	9
8-36A	1270	2030			98.1				50 x 32-1/2		8x12	15	10
9-36A	1450	2320			112.1				53-3/4x32-1/2		8x12	15	10
10-36A	1630	2610			126.1				57-1/2x32-1/2		12x12	15	11
11-36A	1815	2900			140.1				61-1/4x32-1/2		12x12	15	12
12-36A	1995	3190			154.1				65 x 32-1/2		12x12	15	12
13-36A	2175	3480			168.1				68-3/4x32-1/2		12x16	15	13
14-36A	2355	3770			182.1				72-1/2x32-1/2		12x16	15	14



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	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 86 GASFIRED STEEL PACKAGE													
40PVG		233							11-5/16x27-3/8				4
62PVG		364							14-1/8x27-3/8				4
80PVG		466							14-1/8x29-3/4				5
88PVG		513							14-1/8x23-3/4				5
96PVG		560							14-1/8x23-3/4				5
105PVG		611							14-1/8x23-3/4				5
124PVG		723							22-1/8x23-3/4				6
144PVG		840							22-3/4x33-1/4				6
168PVG		980							23-3/4x33-1/4				6
200PVG		1166							26 x 35-1/2				8
240PVG		1400							30 x 35-1/2				8
CRANE SUNNY SAVER 80 GASFIRED STEEL PACKET													
VPG--72	270	432							18-9/16x18-9/16				5
VPG--96	360	576							22-1/8x22-1/8				6
VPG--116	435	696							22-1/8x22-1/8				6
VPG--136	510	816							22-1/8x22-1/8				6
CRANE SUNNY SAVER 80 OIL FIRED STEEL PACKET													
VPO--74	277	444							22-1/8x22-1/8				6
VPO--98	367	588							22-1/8x22-1/8				6
VPO--123	461	738							22-1/8x22-1/8				7
VPO--147	551	882							22-1/8x22-1/8				7
VPO--171	641	1,026							22-1/8x22-1/8				7
CRANE SUNNY DAY 6 GASFIRED WATER BOILER CAST-IRON													
3W-11CP	125	200							10-1/8x24-3/4	8x8	20		4
4W-11CP	187	300							12-7/8x24-3/4	8x8	20		5
5W-11CP	250	400							15-5/8x24-3/4	8x8	20		5
6W-11CP	312	500							18-3/8x24-3/4	8x8	20		6
7W-11CP	375	600							21-1/8x24-3/4	8x8	20		7
8W-11CP	420	700							23-7/8x24-3/4	8x8	20		7
9W-11CP	500	800							26-5/8x24-3/4	8x8	20		8



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	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 202 GAS PACKET ( CAST-IRON )													
3-202PA	150	240			7.2				19-5/16x20-1/4		4	15	4
4-202PA	225	360			10.8				19-5/16x23-1/2		5	15	5
5-202PA	300	480			14.4				19-5/16x26-3/4		5	15	5
6-202PA	375	600			17.9				19-5/16x30		6	15	6
7-202PA	450	720			21.5				19-5/16x33-1/4		6	15	6
8-202PA	525	840			25.1				19-5/16x36-1/2		7	15	7
CRANE SUNNY DAY 21 HAND-FIRED BOILER ( CAST-IRON )													
21-4	352	1293		16	28.8	20-3/4	16	33-1/2	27-1/2x21-3/4	12	8x8	20	9
21-5	452	1626		20	35.0	20-3/4	19-3/4	33-1/2	27-1/2x25-1/2	12	8x8	25	9
21-6	552	1946		24	40.1	20-3/4	23-1/2	33-1/2	27-1/2x29-1/4	12	8x12	25	9
21-7	661	2280		27	46.2	20-3/4	27-1/4	33-1/2	27-1/2x33	12	8x12	30	9
21-8	769	2600		31	51.3	20-3/4	31	33-1/2	27-1/2x36-3/4	12	8x12	35	9
21-9	875	2920		34	57.5	20-3/4	34-3/4	33-1/2	27-1/2x40-1/2	12	8x12	40	9
CRANE SUNNY DAY 31 AUTOMATIC-FIRED BOILER ( CAST-IRON )													
31-4	970	2066	3.05		49.6	29-3/4	20-1/2	35	38-1/2x27-3/8	12	8x12	15	12
31-5	1180	2513			62.4	29-3/4	25-1/2	35	38-1/2x32-3/8	12	12x12	17	12
31-6	1390	2960			72.6	29-3/4	30-1/2	35	38-1/2x37-3/8	12	12x12	19	12
31-7	1600	3413			85.5	29-3/4	35-1/2	35	38-1/2x42-3/8	12	12x12	21	12
31-8	1815	3866			95.7	29-3/4	40-1/2	35	38-1/2x47-3/8	12	12x16	23	12
31-9	2020	4306			108.5	29-3/4	45-1/2	35	38-1/2x52-3/8	12	12x16	25	12
31-10	2225	4746			114.5	29-3/4	50-1/2	35	38-1/2x57-3/8	12	12x16	27	12
31-11	2440	5200			127.4	29-3/4	55-1/2	35	38-1/2x62-3/8	12	12x16	32	12
31-12	2650	5653			137.6	29-3/4	60-1/2	35	38-1/2x67-3/8	12	12x16	37	12
CRANE SUNNY DAY 31 OIL FIRED PACKAGE ( CAST-IRON )													
31-4	970	1550	3.05		49.6	29-3/4	20-1/2	47	38-1/2x40-1/4	14	8x12	15	12
31-5	1180	1885			62.4	29-3/4	25-1/2	47	38-1/2x45-1/4	14	12x12	17	12
31-6	1390	2220			72.6	29-3/4	30-1/2	47	38-1/2x50-1/4	14	12x12	19	12
31-7	1600	2560			85.5	29-3/4	35-1/2	47	38-1/2x57-7/8	14	12x12	21	12
31-8	1815	2900			95.7	29-3/4	40-1/2	47	38-1/2x62-7/8	14	12x16	23	12
31-9	2020	3230			108.5	29-3/4	45-1/2	47	38-1/2x67-7/8	14	12x16	25	12
31-10	2225	3560			114.5	29-3/4	50-1/2	47	38-1/2x72-7/8	14	12x16	27	12
31-11	2440	3900			127.4	29-3/4	55-1/2	47	38-1/2x77-7/8	14	12x16	32	12
31-12	2650	4240			137.6	29-3/4	60-1/2	47	38-1/2x82-7/8	14	16x16	37	12
CRANE SUNNY DAY 31 BOILER HAND FIRED ( CAST-IRON )													
31-4	700	1120			49.6	29-3/4	20-1/2	35	38-1/2x27-3/8	12-1/2	12x12	30	12
31-5	900	1440			62.4	29-3/4	25-1/2	35	38-1/2x32-3/8	12-1/2	12x12	30	12
31-6	1100	1760			72.6	29-3/4	30-1/2	35	38-1/2x37-3/8	12-1/2	12x16	35	12
31-7	1300	2080			85.5	29-3/4	35-1/2	35	38-1/2x42-3/8	12-1/2	12x16	35	12
31-8	1500	2400			95.7	29-3/4	40-1/2	35	38-1/2x47-3/8	12-1/2	16x16	40	12
31-9	1700	2720			108.5	29-3/4	45-1/2	35	38-1/2x52-3/8	12-1/2	16x16	40	12
31-10	1900	3040			114.5	29-3/4	50-1/2	35	38-1/2x57-3/8	12-1/2	16x20	45	12
31-11	2100	3360			127.4	29-3/4	55-1/2	35	38-1/2x62-3/8	12-1/2	16x20	50	12
31-12	2300	3680			137.6	29-3/4	60-1/2	35	38-1/2x67-3/8	12-1/2	20x20	50	12
CRANE SUNNY DAY 3 SERIES --GASFIRED ( CAST-IRON )													
3-3GA		300							15-1/8x15-1/8		8x8	15	5
4-3GA		400							15-1/8x19-1/8		8x8	15	6
5-3GA		500							15-1/8x23-1/8		8x8	15	6



# CRANE COMPANY

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Sq.	Ft.	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
	Steam	Water											
CRANE SUNNY DAY 8 SERIES - GAS FIRED- CAST-IRON													
3-8	150	240			7.2				19-5/16x20-1/4		4	15	4
4-8	225	360			10.8				19-5/16x23-1/2		5	15	5
5-8	300	480			14.4				19-5/16x26-3/4		5	15	5
6-8	375	600			17.9				19-5/16x30		6	15	6
7-8	450	720			21.5				19-5/16x33-1/4		6	15	6
8-8	525	840			25.1				19-5/16x36-1/2		7	15	7
9-8	600	960			28.7				19-5/16x39-3/4		7	15	7
10-8	675	1000			32.3				19-5/16x43		8	15	8
11-8	750	1200			35.9				19-5/16x46-1/4		8	15	8
CRANE "HC" GENERATOR OIL FIRED CAST-IRON													
HC-4		2540	4.55		58.17			23-7/8	34 x 40-1/4				10
HC-5		3260	5.80		75.43			23-7/8	34 x 54-1/4				10
HC-6		3980	7.05		92.69			23-7/8	34 x 60-1/4				10
HC-7		4700	8.25		109.95			23-7/8	34 x 66-1/4				10
HC-8		5420	9.50		127.21			23-7/8	34 x 72-1/4				10
HC-9		6140	10.75		144.47			23-7/8	34 x 78-1/4				10
CRANE SUNNY DAY 21 AUTOMATIC FIRED BOILER CAST-IRON													
21-4	455	730	1.45	16	28.8	20-3/4	16	33-1/2	27-1/2x21-3/4	12	8x8	15	9
21-5	570	910	1.80	20	35.0	20-3/4	19-3/4	33-1/2	27-1/2x25-1/2	12	8x8	17	9
21-6	675	1,080	2.15	24	40.1	20-3/4	23-1/2	33-1/2	27-1/2x29-1/4	12	8x12	19	9
21-7	770	1,235	2.40	27	46.2	20-3/4	27-1/4	33-1/2	27-1/2x33	12	8x12	21	9
21-8	870	1,390	2.65	31	51.3	20-3/4	31	33-1/2	27-1/2x36-3/4	12	8x12	23	9
21-9	975	1,560	2.95	34	57.5	20-3/4	34-3/4	33-1/2	27-1/2x40-1/2	12	8x12	25	9
CRANE SUNNY DAY 5 FACTORY ASSEMBLED/WIRED OIL- CAST-IRON													
5-3 PA	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
5-4 PA	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
5-5 PA	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
5-6 PA	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
CRANE SUNNY DAY 5 OIL FIRED PACKAGE BOILER -- CAST-IRON													
OU-5-3	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
OU-5-4	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
OU-5-5	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
OU-5-6	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
OU-5-7	788	1260	2.35		45.57	13	28-5/8	21-1/2	21-7/8x35-1/4		8x12	15	8
OU-5-8	913	1460	2.70		52.20	13	32-5/8	21-1/2	21-7/8x39-1/4		8x12	15	8
CRANE SUNNY DAY 5 OIL FIRED BOILER CAST-IRON													
5-3	294	470	0.90		17.85	13	12-5/8	21-1/2	21-7/8x19-1/4		8x8	15	5
5-4	419	670	1.30		24.78	13	16-5/8	21-1/2	21-7/8x23-1/4		8x8	15	6
5-5	541	865	1.65		31.71	13	20-5/8	21-1/2	21-7/8x27-1/4		8x8	15	7
5-6	666	1065	2.00		38.64	13	24-5/8	21-1/2	21-7/8x31-1/4		8x8	15	7
5-7	788	1260	2.35		45.57	13	28-5/8	21-1/2	21-7/8x35-1/4		8x12	15	8
5-8	913	1460	2.70		52.20	13	32-5/8	21-1/2	21-7/8x39-1/4		8x12	15	8
CRANE SUNNY DAY 66A GAS BOILER CAST-IRON													
4-66A	1875	3000			100.7				50-1/4x47		10	20	12
5-66A	2500	4000			133.5				58-1/4x47		12	20	2-12
6-66A	3125	5000			166.3				66-1/4x47		14	20	2-12
7-66A	3750	6000			199.0				74-1/4x47		15	20	2-12



# CRANE COMPANY

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
CRANE SUNNY DAY 83 OIL FIRING STEEL BOILER													
83-324	1013	1620	3.0		41	20	24-3/4	18-3/4	34-1/8x32-3/8		8x12	18	
83-396	1238	1960	4.0		53	20	33	18-3/4	42-3/8x40-5/8		12x12	24	
83-504	1575	2520	5.0		65	21-1/2	37-1/2	22	46-7/8x45-1/8		12x12	23	
83-648	2026	3240	6.0		88	24-1/2	36-1/2	24	47-1/4x45-1/4		12x16	18	
83-792	2476	3960	7.5		106	24-1/2	44	24	54-5/8x52-3/4		12x16	29	
83-1008	3151	5040	9.5		153	33-1/2	51	29-1/2	61-5/8x59-3/4		16x16	15	
83-1260	3939	6300	12.0		177	33-1/2	59	29-1/2	69-5/8x67-3/4		16x20	15	
83-1512	4726	7560	14.0		206	36	54-3/8	31	65-1/4x63-1/2		16x20	17	
83-1800	5627	9000	17.0		236	36	62-1/8	31	73 x 71-1/4		20x20	24	
83-2100	6560	10500	20.0		265	36	69-5/8	31	80-5/8x78-7/8				
83-2400	7500	12000	23.0		294	36	77-1/4	31	88-1/2x86-3/4				
CRANE SUNNY DAY 202 GAS BOILER (CAST-IRON)													
3-202	150	240			7.2				19-5/16x20-1/4		4	15	4
4-202	225	360			10.8				19-5/16x23-1/2		5	15	5
5-202	300	480			14.4				19-5/16x26-3/4		5	15	5
6-202	375	600			17.9				19-5/16x30		6	15	6
7-202	450	720			21.5				19-5/16x33-1/4		6	15	6
8-202	525	840			25.1				19-5/16x36-1/2		7	15	7
9-202	600	960			28.7				19-5/16x39-3/4		7	15	7
10-202	675	1080			32.2				19-5/16x43		8	15	8
11-202	750	1200			35.9				19-5/16x46-1/4		8	15	8
CRANE SUNNY DAY 82 OIL FIRING STEEL BOILER													
82-324	1013	1620	3.0		41	20	24-3/4	30-3/4	25-5/8x32-3/8	12	8x12	18	
82-396	1238	1960	4.0		53	20	33	30-3/4	25-5/8x40-5/8	12	12x12	24	
82-504	1575	2520	5.0		65	21-1/2	37-1/2	34	27-1/8x45-1/8	12	12x12	23	
82-648	2026	3240	6.0		88	24-1/2	36-1/2	38	31-1/2x45-1/4	14	12x16	18	
82-792	2476	3960	7.5		106	24-1/2	44	38	31-1/2x52-3/4	14	12x16	29	
82-1008	3151	5040	9.5		153	33-1/2	51	45-1/2	40-1/2x59-3/4	16	16x16	15	
82-1260	3939	6300	12.0		177	33-1/2	59	45-1/2	40-1/2x67-3/4	16	16x20	15	
82-1512	4726	7560	14.0		206	36	54-3/8	51	43-5/8x63-1/2	20	16x20	17	
82-1800	5627	9000	17.0		236	36	62-1/8	51	43-5/8x71-1/4	20	20x20	24	
CRANE SUNNY DAY 81 STEEL BOILERS FOR OIL FIRING													
81-115	360	580	1.1			15	13-7/8	28	20-1/2 x 37		8x8	15	8
81-144	450	720	1.4			15	17	28	20-1/2x40-1/8		8x8	18	8
81-198	620	995	1.9			15	23	28	20-1/2x46-1/8		8x8	22	8
81-252	790	1260	2.4			20	21-3/4	30	20-1/2x45-7/8		8x12	23	9
CRANE SUNNY DAY 85 OIL FIRED STEEL PACKAGE													
89 PVO		520							19 x 33-3/4		8x8	20	
102 PVO		593							19 x 33-3/4		8x8	20	
117 PVO		680							19 x 33-3/4		8x8	20	
127 PVO		740							21 x 35-1/4		8x8	20	
145 PVO		840							21 x 35-1/4		8x8	20	



# CRANE COMPANY

Boiler Model No.	Net Rating Sq. Ft		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
500 Series Steel Packet - Oil Fired													
500-105PT		535	1.00									15	7
500-131PT		655	1.25									15	7
500-157PT		790	1.50									15	7
500-183PT		915	1.75									15	7
500-210PT		1050	2.00									15	7
510 Series Steel Packet Oil Fired													
510-100PT		500	1.00									20	7
510-125PT		625	1.25									20	7
510-150PT		750	1.50									20	7
510-175PT		875	1.75									20	7
47 Series Baseless Oil Htg. Unit													
BLN5-47	2680	4291	7.95								16x16	30	
BLN6-47	3265	5221	9.70								16x16	30	
99A Series Gas Packet - Water only													
3W99A		240											
4W99A		360									8x8	15	
5W99A		480									8x8	15	
6W99A		600									8x8	15	
7W99A		720									8x8	15	
8W99A		840									8x8	15	
9W99A		960									8x8	15	
10W99A		1080									8x8	15	
11W99A		1200									8x8	15	
2 Series Oil Packets													
4-W-2	300	480	.95										
5-W-2	375	600	1.15								8x8	15	
6-W-2	450	720	1.40								8x8	15	
7-W-2	525	840	1.60								8x8	15	
8-W-2	600	960	1.85								8x8	15	
9-W-2	675	1080	2.05								8x12	15	
37 Series Baseless Oil Heating Unit													
BLN437	1065	1701	3.40										
BLN537	1280	2051	4.05								8x12	15	
BLN637	1500	2401	4.65								12x12	17	
BLN737	1720	2751	5.30								12x12	19	
BLN837	1940	3101	5.90								12x12	21	
BLN9-37	2160	3451	6.55								12x16	23	
BLN1037	2380	3801	7.20								12x16	25	
BLN1137	2595	4151	7.90								12x16	27	
BLN1237	2815	4501	8.45								16x16	30	
											16x16	32	



# CRANE COMPANY

Boiler Model No.	Net Rating Sq.Ft.		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
70 Series Oil Boiler													
70-98	306	568	.90								8x8	15	
70-122	381	663	1.10								8x8	15	
70-141	456	847	1.35								8x8	15	
70-170	531	985	1.55								8x8	15	
70-194	606	1124	1.80								8x8	15	
70-218	681	1264	2.00								8x8	15	
20-242	756	1402	2.20								8x12	15	
70-266	831	1542	2.45								8x12	15	
70-290	906	1681	2.65								8x12	15	
70-314	981	1820	2.90								8x12	15	
70-338	1056	1959	3.15								8x12	15	
70-362	1131	2099	3.35								8x12	15	
70-386	1206	2238	3.60								12x12	15	
300 Series Gas Boiler													
4-300	675	1252									7	20	
5-300	900	1669									8	20	
6-300	1125	2086									9	20	
7-300	1350	2504									10	20	
8-300	1575	2922									11	20	
9-300	1800	3339									11	20	
10-300	2025	3756									12	20	
11-300	2251	4174									12	20	
12-300	2476	4591									13	20	
13-300	2701	5008									13	20	
200 Series Gas Boiler													
200105	263	486									8x8	15	
200140	350	649									8x8	15	
200175	438	811									8x8	15	
200210	525	974									8x8	15	
200245	613	1136									8x8	15	
200280	700	1298									8x8	15	
200315	788	1460									8x12	15	
200350	875	1623									8x12	15	
200385	963	1785									8x12	15	
200420	1050	1948									8x12	15	
200455	1138	2110									8x12	15	
200490	1225	2272									8x12	15	
200525	1313	2434									8x12	15	
200560	1400	2597									8x12	15	
200595	1488	2759									12x12	15	
200630	1575	2922									12x12	15	
100 Series Gas Packet													
10060		278									8x8	15	
100-90		417									8x8	15	
100-120		556									8x8	15	
100-150		695									8x8	15	
100-180		834									8x8	15	
100-210		974									8x8	15	
100-240		1113									8x8	15	
100-270		1252									8x8	15	
100-300		1391									8x8	15	



# CROWN INDUSTRIES' INC.

Boiler Model No.	Net Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
NF Baseboard													
C or W REPRESENTS BARE BOILER													
CP or WP REPRESENTS PACKAGED ASSEMBLED BOILER													
90	74,000	600	1.00		12	12	12	18	18 x 18		8x8	20	7
98	87,000	650	1.10		15	12	12	18	22 x 22		8x8	20	7
117	99,000	780	1.25		18	12	12	18	22 x 22		8x8	20	7
129	108,000	860	1.50		22	12	12	18	22 x 22		8x8	20	7
176	149,000	1170	2.00		32	14	14	18	26		8x12	20	9
235	189,000	1560	2.50		41	14	14	18	28		8x12	20	9
274	243,000	1830	3.00		53	14	14	18	28		8x12	20	9
500	75,000	580	1.00		10	12	12	18	20-3/4x20-1/2		8x8	20	7
600	87,000	680	1.10		12	12	12	18	20-3/4x20-1/2		8x8	20	7
750	99,000	770	1.25		16	12	12	18	20-3/4x20-1/2		8x8	20	7
900	108,000	830	1.35		18	12	12	18	20-3/4x20-1/2		8x8	20	7
1000	128,000	1000	1.50		20	12	12	18	22-3/4x22-1/2		8x8	30	7
1150	149,000	1150	1.75		25	12	16	18	22-3/4x22-1/2		8x8	30	7
1290	168,000	1290	2.00		30	12	16	18	22-3/4x22-1/2		8x12	30	8
1620	214,000	1620	2.50		40	12	16	18	22-3/4x22-1/2		8x12	30	8
1980	260,000	1980	2.75		48	12	16	18	22-3/4x22-1/2		8x12	30	8
GAS BOILER SERIES													
GFC-33		475							12-1/2x19				5
GFC-44		630							16 x 19				7
GFC-55		790							20-1/4x19				7
GFC-66		950							23-1/2x19				7
FORCED NET OUTPUT MBH													
OIL OR GAS VERTICAL FIRE TUBE BOILER SERIES													
OG-396	297	2240	4.00		64				32 x 33		8 Dia.	10	8
OG-453	340	2560	4.50		72				32 x 33		8 Dia.	10	8
OG-504	378	2833	5.00		80				32 x 33		8 Dia.	10	8
OG-648	486	3666	6.00		96				36 x 37		8 Dia.	10	8
OG-792	594	4466	8.00		128				38 x 39		9 Dia.	10	9
OG-1008	756	5667	10.00		160				44 x 45		10 Dia.	10	10
HORIZONTAL TUBE BOILERS													
1G	450	640	1.35		24	12	15	16	23 x 44		8x8	30	8
2G	620	880	1.65		32	12	16-1/2	16	23 x 44		8x8	30	8
3G	790	1120	2.00		41	12	18-1/2	16	23 x 44		12x12	35	9
4G	1010	1458	2.50		54	14	17	16	18 x 18-1/4		12x12	35	10
HOT WATER SUPPLY BOILERS (100° TEMP. RISE GP.H.)													
H 107	125gal.		1.20						19-3/4x19-3/4				7
H 140	150		1.50										7
H 190	235		2.00						24-1/4x24-1/4				9
H 240	300		2.25						24-1/4x24-1/4				9
Steel Oil-Fired Hot Water													
06-396	287	2240	4.0		64				OGDEN				
06-453	340	2560	4.5		72				32x33		8" dia.	10	8
06-504	378	2833	5.0		80				"		8" "	10	8
06-648	486	3666	6.0		86				"		8" "	10	8
06-792	594	4466	8.0		120				36x37		8" "	10	8
06-		5667							38x39		9" "	10	9
1008	756	5667	10.0		160								
06-									44x45		10" "	10	10
1260	945	7133	12.0								10" "	10	10
06-													
1512	1155	8167	14.0								12" "	12	12



# CROWN INDUSTRIES

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Cast Iron Gas Fired Hot Water													
DG-75		282							ARUBA				5
DG-112		423							23 1/2 x 10-3/4				6
DG-150		564							" x 14				6
DG-187		705							" x 17 1/2				7
DG-225		846							" x 20 1/2				7
DG-262		887							" x 23-3/4				8
DG-300		1128							" x 27				8
									" x 30 1/2				8
Oil-Fired-Wet Base (Cast Iron) Hot Water													
DW-100	315	500	1.00	17.57	13 1/2	9-1/8	20-3/4	20	Flush Jkt.		8x8	15	7
DW-130	405	650	1.30	22.02	"	12-1/8	"	"	20x14-3/4		8x8	20	7
DW-160	500	800	1.65	26.47	"	15-1/8	"	"	20x17-3/4		8x8	20	7
DW-190	595	950	1.95	30.92	"	18-1/8	"	"	20x20 3/4		8x8	25	8
DW-220	690	1100	2.25	35.37	"	21-1/8	"	"	20x23-3/4		8x12	25	8
DW-260	815	1300	2.55	39.82	"	24-1/8	"	"	20x26-3/4		12x12	25	10
									20x29-3/4				
CURACAO SERIES													
Oil-Fired-Wet Base Steam													
SAMB RATINGS AS ABOVE.													
Steel Oil-Fired Hot Water													
C-90		600	1.00	12	12	12	18	18	18 x 18		8x8	20	7
C-98		650	1.10	15	12	12	"	"	22 x 22		8x8	20	7
C-117		780	1.25	18	12	12	"	"	22 x 22		8x8	20	7
C-129		860	1.50	22	12	12	"	"	22 x 22		8x8	20	7
C-176		1170	2.00	32	14	14	"	"	26		8x12	20	9
C-235		1560	2.50	41	14	14	"	"	28		8x12	20	9
C-274		1830	3.00	53	14	14	"	"	28		8x12	20	9
WORTHMOR													
Steel Oil-Fired Hot Water													
W-500		580	1.00	10	12	12	18	18	20-3/4 x 20 1/2		8x8	20	7
W-600		680	1.10	12	12	12	18	18	" "		8x8	20	7
W-750		770	1.25	16	12	12	18	18	" "		8x8	20	7
W-900		830	1.35	18	12	12	18	18	" "		8x8	20	7
W-1000		1000	1.50	20	12	12	18	18	22 1/2 x 22 1/2		8x8	30	7
W-1150		1150	1.75	25	12	16	18	18	" "		8x8	30	7
W-1290		1290	2.00	30	12	16	18	18	" "		8x12	30	8
W-1620		1620	2.50	40	12	16	18	18	" "		8x12	30	8
W-1980		1980	2.75	48	12	16	18	18	" "		8x12	30	8
Steel Gas-Fired Hot Water													
G-22		350							GUARD				4
G-33		485							29 1/2 x 13 1/2				5
G-44		650							29 1/2 x 16 1/2				6
G-55		810							29 1/2 x 19-1/8				7
G-66		975							29 1/2 x 22-3/4				7
									29 1/2 x 26				7



## CROWN INDUSTRIES

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Cast Iron Gas Fired Hot Water													
DG-75		282							ARUBA				5
DG-112		423							23 1/4 x 10-3/4				6
DG-150		564							" x 14				6
DG-187		705							" x 17 1/2				7
DG-225		846							" x 20 3/8				7
DG-262		887							" x 23-3/4				8
DG-300		1128							" x 27				8
									" x 30 1/2				8
Oil-Fired-Wet Base (Cast Iron) Hot Water													
DW-100	315	500	1.00	17.57	13 1/2	9-1/8	20-3/4	20x14-3/4	Flush Jkt.		8x8	15	7
DW-130	405	650	1.30	22.02	"	12-1/8	"	20x17-3/4			8x8	20	7
DW-160	500	800	1.65	26.47	"	15-1/8	"	20x203/4			8x8	20	7
DW-190	595	950	1.95	30.92	"	18-1/8	"	20x23-3/4			8x8	25	8
DW-220	690	1100	2.25	35.37	"	21-1/8	"	20x26-3/4			8x12	25	8
DW-260	815	1300	2.55	39.82	"	24-1/8	"	20x29-3/4			12x12	25	10
CURACAO SERIES													
Oil-Fired-Wet Base Steam													
SAME RATINGS AS ABOVE.													
CENTURY													
Steel Oil-Fired Hot Water													
C-90		600	1.00	12	12	12	18	18 x 18			8x8	20	7
C-98		650	1.10	15	12	12	"	22 x 22			8x8	20	7
C-117		780	1.25	18	12	12	"	22 x 22			8x8	20	7
C-129		860	1.50	22	12	12	"	22 x 22			8x8	20	7
C-176		1170	2.00	32	14	14	"	26			8x12	20	9
C-235		1560	2.50	41	14	14	"	28			8x12	20	9
C-274		1830	3.00	53	14	14	"	28			8x12	20	9
WORTHMOR													
Steel Oil-Fired Hot Water													
W-500		580	1.00	10	12	12	18	20-3/4 x 20 1/8			8x8	20	7
W-600		680	1.10	12	12	12	18	" "			8x8	20	7
W-750		770	1.25	16	12	12	18	" "			8x8	20	7
W-900		830	1.35	18	12	12	18	" "			8x8	20	7
W-1000		1000	1.50	20	12	12	18	22 3/4 x 22 1/2			8x8	30	7
W-1150		1150	1.75	25	12	16	18	" "			8x8	30	7
W-1290		1290	2.00	30	12	16	18	" "			8x12	30	8
W-1620		1620	2.50	40	12	16	18	" "			8x12	30	8
W-1980		1980	2.75	48	12	16	18	" "			8x12	30	8
Steel Gas-Fired Hot Water													
G-22		350						GUARD					4
G-33		485						29 1/2 x 13 1/2					5
G-44		650						29 1/2 x 16 1/2					6
G-55		810						29 1/2 x 19-1/8					7
G-66		975						29 1/2 x 22-3/4					7
								29 1/2 x 26					7



# DUNKIRK RADIATOR CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
PIONEER SERIES-GAS FIRED													
4131G	540												
5131G	660												
6131G	800												
7131G	940												
8131G	1060												
13 SERIES OIL FIRED ( WET BASE )													
FLUSH JACKET													
134	315	500	1.00		17.57	13-1/2	9-1/8	20-3/4	20 x 14-3/4		8x8	15	7
135	405	650	1.30		22.02	13-1/2	12-1/8	20-3/4	20 x 17-3/4		8x8	20	7
136	500	800	1.65		26.47	13-1/2	15-1/8	20-3/4	20 x 20-3/4		8x8	20	7
137	595	950	1.95		30.92	13-1/2	18-1/8	20-3/4	20 x 23-3/4		8x8	25	8
138	690	1100	2.25		35.37	13-1/2	21-1/8	20-3/4	20 x 26-3/4		8x12	25	8
139	815	1300	2.55		39.82	13-1/2	24-1/8	20-3/4	20 x 29-3/4		12x12	25	10
DW SERIES - GAS FIRED ( WET BASE )													
DW 4		310											5
DW 6		460											6
DW 8		600											7
13 SERIES - GAS FIRED (WET BASE)													
4131		540			17.57	13-1/2	9-1/8	20-3/4	20 x 14-3/4		8x8	25	7
5131		660			22.02	13-1/2	12-1/8	20-3/4	20 x 17-3/4		8x12	20	7
6131		800			26.47	13-1/2	15-1/8	20-3/4	20 x 20-3/4		8x12	20	7
7131		940			30.92	13-1/2	18-1/8	20-3/4	20 x 23-3/4		8x12	25	8
8131		1060			35.37	13-1/2	21-1/8	20-3/4	20 x 26-3/4		8x12	25	8
CONCORD I D SERIES - GAS FIRED (WET BASE)													
ID 31		200			7.48	7-1/4	9-11/16	17	13-1/2x12		7x7	20	5
ID 41		290			11.22	7-1/4	13-5/8	17	13-1/2x15-3/4		7x7	20	5
ID 51		375			14.96	7-1/4	17-1/16	17	13-1/2x19-3/8		8x8	20	5
ID 61		465			18.70	7-1/4	20-3/4	17	13-1/2x23		8x8	20	6
ID 71		550			22.44	7-1/4	24-7/16	17	13-1/2x26-3/4		8x8	25	6
ID 81		620			26.18	7-1/4	28-1/16	17	13-1/2x30-1/2		8x12	20	6
CONCORD 2 D SERIES - GAS FIRED (WET BASE)													
EXTENDED JACKET													
2D 31	250	400			12.57	12-1/4	4-9/16	19-1/2	18-1/2x29		8x8	20	5
2D 41	345	550			18.64	12-1/4	8-1/4	19-1/2	18-1/2x32-3/4		8x8	25	6
2D 51	440	705			24.71	12-1/4	11-15/16	19-1/2	18-1/2x36-3/8		8x8	25	7
2D 61	535	855			30.78	12-1/4	15-5/8	19-1/2	18-1/2x40		8x12	20	8
2D 71	630	1010			36.85	12-1/4	19-5/16	19-1/2	18-1/2x43-3/4		8x12	25	8
2D 81	725	1160			42.92	12-1/4	23	19-1/2	18-1/2x47-1/2		8x12	25	8
15 Series Oil Fired Cast Iron (Obsolete)													
BLUE CIRCLE													
415	355	655	1.10						21 1/2 x 16 1/2		8x8	20	7
515	465	858	1.45						21 1/2 x 21		8x8	20	7
615	570	1060	1.80						21 1/2 x 25 1/2		8x8	25	7
715	680	1265	2.10						21 1/2 x 30		8x12	25	7
815	790	1460	2.40						21 1/2 x 34 1/2		8x12	30	7
17 Series Oil or Stoker Fired - Cast Iron													
5170	369	684	1.25	13	21.32				25 x 25 3/8	11 1/4	8x8	30	9
6170	425	789	1.40	15	26.37				25 x 29 5/8	11 3/4	8x12	35	9
7170	491	910	1.60	17	31.42				25 x 33 7/8	11 3/4	8x12	35	9
8170	547	1015	1.80	19	36.47				25 x 38 1/8	11 3/4	8x12	35	9
9170	610	1131	2.00	21	41.51				25 x 42 3/8	11 3/4	8x12	40	9



# DUNKIRK RADIATOR CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Bedford Series Gas Fired-Cast Iron									BLUE CIRCLE				
B32	188	348							28x11 5/8		5	20	5
B42	263	522							28x14 1/2		6	20	6
B52	350	695							28x17 5/16		6	20	6
B62	438	869							28x20 3/16		7	20	7
B72	525	1043							28x23		7	20	7
B82	613	1217							28x25 7/8		8	20	8
B92	700	1391							28x28 3/4		8	20	8
Plymouth Series Gas Fired-Cast Iron													
V32		348							23 1/2 x 10 3/4		5	20	5
V42		522							23 1/2 x 14		6	20	6
V52		695							23 1/2 x 17 1/2		6	20	6
V62		869							23 1/2 x 20 3/4		7	20	7
V72		1043							23 1/2 x 23 3/4		7	20	7
V82		1217							23 1/2 x 27		8	20	8
V92		1391							23 1/2 x 30 1/2		8	20	8
ID Series Gas Fired Cast Iron													
ID311		232				7 1/4			13 1/2 x 12		5	20	5
ID411		336				7 1/4			13 1/2 x 15 3/4		5	20	5
ID511		435				7 1/4			13 1/2 x 19 3/8		5	20	5
ID611		540				7 1/4			13 1/2 x 23		6	20	6
ID711		638				7 1/4			13 1/2 x 26 3/4		6	20	6
ID811		742				7 1/4			13 1/2 x 30 1/2		6	20	6
2D Series Gas Fired Cast Iron													
2D312	250	464				12 1/4			18 1/2 x 29		5	20	5
2D412	345	638				12 1/4			18 1/2 x 32 3/4		6	20	6
2D512	435	806				12 1/4			18 1/2 x 36 1/2		7	20	7
2D612	530	980				12 1/4			18 1/2 x 40		8	20	8
2D712	620	1148				12 1/4			18 1/2 x 43 3/4		8	20	8
2D812	715	1322				12 1/4			18 1/2 x 47 1/2		8	20	8
13 Series Oil Fired Hot Water -Cast Iron													
1342		580	1.00						20 x 14 3/4		8x8	15	7
1352		750	1.30						20 x 17 3/4		8x8	20	7
1362		925	1.65						20 x 20 3/4		8x8	20	7
1372		1100	1.95						20 x 23 3/4		8x8	25	8
1382		1275	2.25						20 x 26 3/4		8x12	25	8
1392		1505	2.55						20 x 29 3/4		12x12	25	10
13 Series Oil Fired Steam - Cast Iron													
134S	315	580	1.00						20 x 18 1/2		8x8	15	7
135S	405	750	1.30						20 x 21 1/2		8x8	20	7
136S	500	925	1.65						20 x 24 1/2		8x8	20	7
137S	595	1100	1.95						20 x 27 1/2		8x8	25	8
138S	690	1275	2.25						20 x 30 1/2		8x12	25	8
139S	815	1505	2.55						20 x 33 1/2		12x12	25	10
17 Series Hand Fired Coal - Cast Iron													
517	295	470		13	21.32	16-3/4	16-3/8	34	25 x 25 3/8	11 1/4	8x8	30	9
617	380	605		15	26.37	16-3/4	20-5/8	34	25 x 29 5/8	11 1/4	8x12	35	9
717	465	740		17	31.42	13-3/4	24-7/8	34	25 x 33 7/8	11 1/4	8x12	35	9
817	540	865		19	36.47	16-3/4	29-1/8	34	25 x 38 1/8	11 1/4	8x12	35	9
917	615	980		21	41.51	16-3/4	33-3/8	34	25 x 42 3/8	11 1/4	8x12	40	9
25 Series Red Square Oil or Stoker Fired (Obsolete)													
5250	855	1370	2.80	30					35 1/4 x 30 1/2	13	12x12	25	12
6250	945	1510	3.10	33					35 1/4 x 36 1/2	13	12x12	30	12
7250	1020	1630	3.40	36					35 1/4 x 42 1/2	13	12x12	30	12
8250	1125	1800	3.60	40					35 1/4 x 48 1/2	13	12x12	35	12



# EDWARDS ENGINEERING

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Oil-Fired, Steel									ZONE-A-MATIC PARKWAY				
605P		585	1.0						25 x 39				7
755P		725	1.25						25 x 39				7
905P		875	1.5						25 x 39				8
1205P		1170	2.0						29 x 43				8
1605P		1400	2.5						29 x 43				9
2205P		1920	3.5						33 x 47				10
625P		625	1.0						25 x 39				6
720P		718	1.10						25 x 39				6
780P		782	1.25						25 x 39				7
875P		875	1.35						25 x 39				7
940P		938	1.50						25 x 39				8
1090P		1090	1.75						25 x 39				8
1206P		1530	2.5						53 x 29				8
1606P		1690	2.75						60 x 29				9
2206P		2300	3.75						60 x 33				10
610P		687	1.1						25 x 39				6
710P		892	1.25						25 x 39				7
910P		939	1.50						25 x 39				8
1210P		1248	2.0						29 x 39				8
1510P		1531	2.5						29 x 43				8
1910P		1991	3.25						31 x 45				9
2410P		2450	4.00						33 x 47				10
3010P		3062	5.00						39 x 61				10
3610P		3675	6.00						39 x 67				10
2505-													
500MOL		2620	4.5						63 x 61				10
2805-													
600MOL		3210	5.5						65 x 67				10
3010		3062	6.0						63 x 61				10
Gas-Fired, Steel				Gas BTU/Hr 1000's									
400-80M		373		80					25 x 39				5
500-100M		466		100					25 x 39				5
600-125M		583		125					25 x 39				6
750-160M		748		160					27 x 41				7
900-200M		933		200					27 x 41				8
1200-255M		1190		255					33 x 47				9
1600-300M		1400		300					33 x 47				10
2200-400M		1867		400					37 x 51				10
450-90M		420		90					25 x 39				5
550-110M		513		110					25 x 39				6
625-130M		607		130					25 x 39				6
740-150M		700		150					25 x 39				7
850-170M		793		170					25 x 39				8
1150-240M		1120		240					33 x 47				8
500MAG		2330		500					59 x 40				12
600MAG		2800		600					59 x 42				12
2500-500M		2330		500					59 x 40				12
2800-600M		2800		600					59 x 42				12



# EDWARDS ENGINEERING CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
603		585	1.00		7	16	16	18	6 sq. ft.		7x7	20	7
753		725	1.25		9	18	18	18	6-1/2		7x7	20	7
903		875	1.50		11	20	20	18	7-1/2		8x8	25	8
1203		1170	2.00		13	24	24	21	9-1/2		8x12	25	8
1603		1400	2.50		17	24	24	21	9-1/2		8x12	25	8
2203		1920	3.50		21	28	28	21	10-1/2		8x12	25	8
500M		2620	4.50		25	32	32	27	16		12x12	25	12
600M		3210	5.50		29	35	35	25	20		12x12	25	12
800M		3800	6.50		32	38	38	25	24		12x12	25	12
1000M		4675	8.00		36	44	44	27	28		14x14	25	14
1200M		5820	10.00		40	47	47	27	32		16x16	25	16
1500M		7000	12.00		46	50	50	27	36		18x18	25	18
9003		8750	15.00		50	49	49	30	40		20x20	30	20
12003		11600	20.00		56	59	59	30	44		22x22	40	22
15003		14600	25.00		62	62	62	30	60		24x24	50	24
18003		17500	30.00		70	67	67	30	64		26x26	55	26

# ELECTRIC FURNACE-MAN, INC.

AP-350	350	560		15	22.5	19-1/2	19	41-1/4	27-5/8x38-1/8	23-1/4	8x8	25	8
AP-520	520	830		20	28.3	21	21	41-1/4	27-5/8x42-1/2	23-1/4	8x8	30	8
AP-700	700	1120		30	43.3	23-1/4	22-3/4	44-3/4	30-1/4x41-3/4	22-3/4	8x12	30	9
AP-900	900	1440		35	59.0	24-1/8	31-1/8	50	31-5/8x50-3/4	22-3/4	8x12	30	10
AP-1300	1300	2080		45	80.0	26	33-1/8	53-3/4	33 x 55-3/8	24-1/2	12x12	30	12
ON-450	450	720	1.35		21.1	17-1/2	Dia.	35-3/8	24-1/4x36-3/4		8x8	15	7
ON-620	620	990	1.85		28.4	19-1/2	Dia.	41	26-1/4x38-3/4		8x12	20	8
ON-790	790	1260	2.50		37.3	21-1/2	Dia.	43-1/4	28-1/4x40-3/4		8x12	20	9
ON-375	375	600	1.15		20.2	14-5/8	14-5/8	34-3/16	22 x 34		8x8	15	7or8
ON-550	500	880	1.65		25.5	16-3/4	16-3/4	35-3/8	24 x 36		8x8	15	8
ON-730	730	1160	2.15		34.8	18-1/2	18-1/2	41	26 x 38		8x12	20	9or10
ON-915	915	1460	2.65		44.5	20-3/4	20-3/4	44	28 x 40		8x12	20	10
POD-500		500	1.00		15.0	14-5/8	14-5/8	38-1/8	21 x 34	14-3/4	8x8	15	6
POD-700		700	1.35		20.5	16-3/4	16-3/4	41	23 x 36	15-1/4	8x8	17	6
POBT-755C2		755	1.40		23.7	14-1/2	14-3/8	21-1/2	22 x 31-3/4		8x8	15	7
POBT-870C2		870	1.65		26.9	14-1/2	16-3/8	21-1/2	22 x 33-3/4		8x8	15	7
OP-900	900	1440	3.50		59.0	24-1/8	31-1/8	50	31-5/8x66-1/4	22-3/4	8x12	30	10
OP-1300	1300	2080	4.50		80.0	26	33-1/8	53-3/4	33 x 70	24-1/2	12x12	30	12
OBT-250C1	290	465	.95		16.2	13	8-3/4	24	23-3/4x36-1/4	7	8x8	20	6
OBT-300C1	345	555	1.10		18.9	13	10-3/4	24	22-3/4x38-1/4	7	8x8	20	6
OBT-350C1	405	645	1.30		21.5	13	12-3/4	24	23-3/4x40-1/4	7	8x8	20	7
OBT-400C1	455	730	1.45		24.2	13	14-3/4	24	23-3/4x42-1/4	7	8x8	25	8
OBT-450C1	515	820	1.60		27.0	13	16-3/4	24	23-3/4x44-1/4	7	8x8	25	8



# ELECTRIC FURNACE-MAN, INC.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Steel Oil-Fired -- ELECTRIC FURNACE MAN													
PK500		610	1.00		16	17	19 1/4	23 1/8	23 1/4 x 37 1/2	14 1/2	8x8	15	7
PK750		845	1.35		22	17	19 1/4	23 1/8	23 1/4 x 37 1/2	14 1/2	8x8	15	7
K950		1095	1.75		28	17	31 1/4	23 1/8	23 1/4 x 49 1/2	14 1/2	8x8	15	8
K1200		1415	2.00		34	17	21 1/4	23 1/8	23 1/4 x 49 1/2	14 1/2	8x8	20	8
KS450	450	845	1.35		22	17	19 1/4	23 1/8	23 1/4 x 37 1/2	14 1/2	8x8	15	7
KS600	600	1095	1.75		28	17	31 1/4	23 1/8	23 1/4 x 49 1/2	14 1/2	8x8	15	8
KS750	750	1415	2.00		34	17	31 1/4	23 1/8	23 1/4 x 49 1/2	14 1/2	8x8	20	8
KS900	900	1690	2.50		41.5	17	38 1/4	23 1/8	23 1/4 x 56 1/2	14 1/2	8x8	20	8
Cast Iron Oil Fired													
POBT675		675	1.10		17.3	14 1/2	10 1/4	21 1/2	22 x 28 7/8		8x8	15	7
POBT815		815	1.35		20.5	14 1/2	12 3/8	21 1/2	22 x 31		8x8	15	7
POBT970		970	1.55		23.7	14 1/2	14 3/8	21 1/2	22 x 33		8x8	15	8
POBT1115		1115	1.80		26.9	14 1/2	16 1/4	21 1/2	22 x 35 1/8		8x8	15	8
OBT365	365	675	1.10		17.3	41 1/2	10 1/4	21 1/2	22 x 28 7/8		8x8	15	7
OBT440	440	815	1.35		20.5	14 1/2	12 3/8	21 1/2	22 x 31		8x8	15	7
OBT520	520	970	1.55		23.7	14 1/2	14 3/8	21 1/2	22 x 33		8x8	15	7
OBT600	600	1115	1.80		26.9	14 1/2	16 1/4	21 1/2	22 x 35 1/8		8x8	15	8
OBT680	680	1260	2.00		30.1	14 1/2	18 1/2	21 1/2	22 x 37 1/8		8x8	15	8
OBT 760	760	1410	2.25		33.3	14 1/2	20 5/8	21 1/2	22 x 39 1/4		8x12	15	8
OBT840	840	1555	2.50		36.5	14 1/2	22 5/8	21 1/2	22 x 41 1/4		8x12	20	8
Cast Iron-Gas Fired													
PGC85		395	8500	OBTU					163/4 x 31 1/2		5	20	5
PGC115		535	11500	OBTU					16 3/4 x 31 1/2		5	20	5
PGC145		675	14500	OBTU					16 3/4 x 31 1/2		6	20	6
PGC175		810	17500	OBTU					22 1/4 x 29 5/8		7	20	7
PGC225		1045	22500	OBTU					22 1/4 x 29 5/8		2	20	7
GB225	225	415	9000	OBTU					14 5/8 x 27 1/8		5	20	5
GB300	300	555	12000	OBTU					18 3/4 x 27 1/8		6	20	6
GB400	400	740	16000	OBTU					22 7/8 x 27 1/8		7	20	7
GB500	500	925	20000	OBTU					27 x 27 1/8		7	20	7
GB600	600	1115	24000	OBTU					27 1/8 x 31 1/8		8	20	8
GB700	700	1300	28000	OBTU					29 1/8 x 35 1/4		8	20	8
GB800	800	1485	32000	OBTU					29 1/8 x 39 3/8		9	20	7 1/2
GB900	900	1670	36000	OBTU					29 1/8 x 43 1/2		9	20	7 1/2
OBT-550C1	620	995	1.90		32.3	13	20-3/4	24	23-3/4 x 48-1/4	7	8x8	25	9
OBT-650C1	730	1170	2.25		37.7	13	24-3/4	24	23-3/4 x 52-1/4	7	8x8	30	10
POBT-555C		555	1.10		18.9	13	10-3/4	24	23-3/4 x 38-1/4	7	8x8	20	6
POBT-735C		730	1.45		24.2	13	14-3/4	24	23-3/4 x 42-1/4	7	8x8	25	8
OB-330C2	330	525	1.00		17.3	14-1/2	10-1/4	21-1/2	22 x 27-5/8		8x8	15	6
OB-400C2	400	640	1.20		20.5	14-1/2	12-1/4	21-1/2	22 x 29-5/8		8x8	15	6
OB-470C2	470	755	1.40		23.7	14-1/2	14-3/8	21-1/2	22 x 31-3/4		8x8	15	7
OB-545C2	545	870	1.65		26.9	14-1/2	16-3/8	21-1/2	22 x 33-3/4		8x8	15	7
OB-620C2	620	990	1.85		30.1	14-1/2	18-1/2	21-1/2	22 x 35-7/8		8x8	20	8
OB-690C2	690	1105	2.05		33.3	14-1/2	20-1/2	21-1/2	22 x 37-7/8		8x8	20	8
OB-765C2	765	1220	2.25		36.5	14-1/2	22-5/8	21-1/2	22 x 40		8x8	20	9
POBT-525C2		525	1.00		17.3	14-1/2	10-1/4	21-1/2	22 x 27-5/8		8x8	15	6
POBT-640C2		640	1.20		20.5	14-1/2	12-1/4	21-1/2	22 x 29-5/8		8x8	15	6



# FEDERAL BOILER CO.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
			FEDERAL	"OXFORD - A"		SERIES OILFIRED		HOT WATER	HEATING BOILERS				
FO-A134		500	1.00								8x8	15	7
FO-A135		650	1.30								8x8	15	7
FO-A136		800	1.65								8x8	15	7
FO-A137		950	1.95								8x12	15	8
FO-A138		1100	2.25								8x12	15	8
			FEDERAL	"CAPE CODDER"		OIL FIRED CAST		IRON	BOILER				
OCC-LT													
119			0.85										5
OCC-LT													
154			1.10										6
OCC-LT													
175			1.25										6
OCC-LT													
210			1.50										7
OCC-LT													
245			1.75										7
OCC-LT													
280			2.00										7
			FEDERAL	SDF-A		SERIES		OIL FIRED	STEEL BOILER				
SDF-A													
445		445	.85								8x8	20	6
SDF-A													
495		495	1.00								8x8	20	6
SDF-A													
580		580	1.10								8x8	20	6
SDF-A													
660		660	1.25								8x8	20	6
SDF-A													
720		720	1.35								8x8	20	6
SDF-A													
845		855	1.65								8x12	30	7
SDF-A													
995		995	2.00								8x12	30	7
SDF-A													
1260		1260	2.50								8x12	35	7
			FEDERAL-IMPERIAL	FC-A		SERIES		OIL FIRED	STEEL BOILERS				
FC-A													
360	360		1.10								8x8	30	8
FC-A													
450	450		1.35								8x8	30	8
FC-A													
620	620		1.80								8x12	30	8
FC-A													
790	790		2.50								8x12	35	8
FC-A													
1010	1010		3.00								12x12	35	9
FC-A													
1240	1240		3.75								12x12	35	9



# GENERAL AUTOMATIC PRODUCTS CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)	
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)		
			GAS FIRED BOILER BURNER UNITS ( STEEL ) CURRENT SINCE JAN. 1964											
LG-63		336							2.2 sq. ft.				4	
LG-84		448							2.6 sq. ft.				5	
LG-105		560							3.2 sq. ft.				5	
LG-126		672							3.8 sq. ft.				6	
LG-147		784							4.3 sq. ft.				6	
LG-168		896							4.9 sq. ft.				6	
LG-189		1008							5.4 sq. ft.				7	
LG-210		1120							6.0 sq. ft.				7	
			GAS FIRED BOILER BURNER UNITS ( CAST IRON )											
LC-72		384							2.6 sq. ft.				5	
LC-105		560							3.2 sq. ft.				7	
LC-140		747							3.7 sq. ft.				7	
LC-175		933							4.3 sq. ft.				7	
LC-204		1088							4.9 sq. ft.				9	
LC-238		1270							5.5 sq. ft.				9	
LC-272		1450							6.1 sq. ft.				9	
LC-306		1630							6.6 sq. ft.				9	
LC-340		1812							7.2 sq. ft.				9	
LC-2380		2540							11.5 sq. ft.				2-9"	
LC-272D		2900							12.6 sq. ft.				2-9"	
LC-306D		3260							13.8 sq. ft.				2-9"	
LC-340D		3624							14.9 sq. ft.				2-9"	
LCL-72		384							3.7 sq. ft.				5"	
LCL-105		560							4.3 sq. ft.				7	
LCL-140		747							4.9 sq. ft.				7	
LCL-175		933							5.5 sq. ft.				7	
LCL-204		1088							6.1 sq. ft.				9	
LCL-238		1270							6.7 sq. ft.				9	
LCL-272		1450							7.3 sq. ft.				9	
LCL-306		1630							7.9 sq. ft.				9	
LCL-340		1812							8.5 sq. ft.				9	
LCT-72		384							4.7 sq. ft.				5	
LCT-105		560							5.3 sq. ft.				7	
LCT-140		747							5.9 sq. ft.				7	
LCT-175		933							6.5 sq. ft.				7	
LCT-204		1088							7.1 sq. ft.				9	
LCT-238		1270							7.7 sq. ft.				9	
LCT-272		1450							8.3 sq. ft.				9	
LCT-306		1630							8.9 sq. ft.				9	
LCT-340		1812							9.5 sq. ft.				9	
			GAS FIRED BOILER-BURNER UNITS ( COPPER )											
CT-75		400							1.8 sq. ft.				5	
CT-100		533							2.1 sq. ft.				6	
CT-130		694							2.6 sq. ft.				6	
CT-260		1388							4.9 sq. ft.				2-6"	
CT-390		2082							7.2 sq. ft.				3-6"	
CT-520		2776							9.5 sq. ft.				4-6"	
CT-650		3470							11.9 sq. ft.				5-6"	
CT-780		4164							14.2 sq. ft.				6-6"	
			OIL FIRED BOILER BURNER UNITS ( STEEL )											
PM-90RS		678	1.00						3.6 sq. ft.				7	
K-90F		678	1.00						4.1 sq. ft.				7	
K-105F		790	1.20						4.1 sq. ft.				7	
K-120F		900	1.35						4.1 sq. ft.				7	
K-133F		1000	1.50						5.8 sq. ft.				8	
K-155F		1167	1.75						5.8 sq. ft.				8	
K-175F		1310	2.00						5.8 sq. ft.				8	



# GENERAL AUTOMATIC PRODUCTS CORP.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
		OIL FIRED		BOILER BURNER	UNITS ( CAST IRON )								
OCL-A90		678	1.00						4.3 sq. ft.				6
OCL-A122		900	1.35						4.9 sq. ft.				7
OCL-A150		1100	1.65						5.6 sq. ft.				9

# GENERAL ELECTRIC CO.

	TYPE "OW-A"	OIL BOILER ( CAST-IRON )											
OW095	475	.95									8x8	15	6
OW130	650	1.25									8x8	15	6
OW165	825	1.60									8x8	15	7
	TYPE "OW-C"	OIL BOILER ( CAST-IRON )											
OW100	500	.95									8x8	15	6
OW135	680	1.35									8x8	15	7
OW175	865	1.70									8x8	15	7
	TYPE "OW/OS-E"	OIL BOILER (CAST-IRON)											
OW/OS 100E	313	500	.95								8x8	15	6
OW/OS 135E	425	680	1.35								8x8	15	7
OW/OS 175E	541	865	1.70								8x8	15	7
OW/OS 210E	650	1,040	2.00								8x8	15	8
OW/OS 245E	763	1,220	2.30								8x12	15	9
	TYPE "OW/OS-F"	OIL BOILER (CAST-IRON)											
OW/OS 260F	816	1,305	2.55								8x12	15	9
OW/OS 345F	1,082	1,731	3.30								8x12	20	9
OW/OS 425F	1,332	2,131	4.00								12x12	20	10
OW/OS 510F	1,588	2,541	4.75								12x12	20	10
OW/OS 590F	1,838	2,941	5.55								12x16	25	10
OW/OS 670F	2,088	3,341	6.30								12x16	25	12
OW/OS 750F	2,388	3,741	7.00								12x16	25	12
OW/OS 830F	2,594	4,151	7.65								16x16	30	12



<b>GILBERT &amp; BARKER MFG. CO.</b>													
Boiler Model No.	Rating + *		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Water BTU	Water BTU	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
	THOUSANDS												
					CAST IRON BOILERS								
CIW190	75	90	1.00								8x8	15	6
CIW122	102.7	122	1.35								8x8	15	7
CIW150	130	150	1.65								8x8	15	9
					ASME STEEL BOILERS								
SW75	75	90	1.00								8x8	20	7
SW90	90	105	1.20								8x8	20	7
SW97	97.5	115	1.35								8x8	20	7
SW112	112.5	135	1.50								8x8	20	8
SW131	131.2	155	1.75								8x8	25	8
SW150	150	175	2.00								8x8	25	8
					STEEL BOILERS								
SC90	75	90	1.00								8x8	20	7
SC112	101.2	112.5	1.35								8x8	20	8
SC131	112.2	131.2	1.50								8x8	20	8
	+ --	FOR CAST IRON RADIATION											
	* --	FOR BASEBOARD RADIATION OR COPPER CONVECTORS WHERE ALL PIPING LIES WITHIN HEATED AREAS											

<b>HUMBLE OIL &amp; REFINING CO.</b>										
					CIW SERIES CAST IRON BOILER UNIT					
CIW90	102	1.00				20-1/2x25-1/4	8x8	15	6	
CIW122	137½	1.35				23-3/4x25-1/4	8x8	15	7	
CIW150	173	1.65				25-1/4x25-1/4	8x8	15	9	
					SW SERIES STEEL BOILER UNIT					
SW75	101	1.00				17-3/4x17-3/4	8x8	20	7	
SW90	118	1.20				17-3/4x17-3/4	8x8	20	7	
SW97	135	1.35				17-3/4x17-3/4	8x8	20	7	
SW112	150	1.50				22 x 22	8x8	20	8	
SW131	174	1.75				22 x 22	8x8	25	8	
SW150	197	2.00				22 x 22	8x8	25	8	

HYDROTHERM, INC.										
		HYDROTHERM OIL FIRED HOT WATER BOILERS ( CAST IRON )								
OR-140	505	1.00	21	10-1/2	11-1/2	21-1/16	4 sq. ft.	8x8	15	7
OR-175	650	1.25	28	10-1/2	11-1/2	21-1/16	4 sq. ft.	8x8	15	7
OR-230	870	1.65	35	11-1/2	12-1/2	21-1/16	4 sq. ft.	8x8	15	7
OR-280	1005	2.00	42	14	13	22-7/8	4.5 sq. ft.	8x8	15	8
OR-315	1210	2.25	49	14	13	22-7/8	4.5 sq. ft.	8x8	20	8
OR-350	1300	2.50								
OR-460	1740	3.30								
OR-560	2010	4.00								
OR-630	2420	4.50								
OR-840	3080	6.00								
OR-945	3630	6.75								
OR-1120	4100	8.00								
OR-1260	4840	9.00								



# HYDROTHERM, INC.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
OR-1575		6050	1.25										
OR-1890		7400	1.50										
OR-2205		8700	1.75										
OR-2520		10000	1.80										
Gas Fired cast iron hot water									<u>HYDROTHERM</u>				
HC-65		301											
HC-85		399											
HC-100		464											
HC-125		580											
HC-145		672											
HC-165		765											
HC-180		835											
R-125		580											
R-155		718											
R-180		835											
R-210		924											
R-250		1159											
Oil Fired Cast Iron									<u>AQUARIUS</u>				
POA													
126T		556							18 x 22		8x8	15	6
POA									18x 22		8x8	15	6
154T		678							18 x 22		8x8	15	7
POA									18 x 22		8x8	15	7
190T		823							18 x 22		8x8	15	7
POA									18 x 22		8x8	15	7
210T		922							18 x 22		8x8	15	7
POA									18 x 22		8x8	15	7
245T		1078											
Cast Iron Oil Fired									<u>MULTI-TEMP</u>				
MO420		1832	3.00						32 x 41		8x12	20	7
MO-560		2411	4.00						32 x 41		12x12	20	8
MO-660		2829	4.75						32 x 43		12x12	20	8
Oil Fired Cast Iron									<u>HYDROTHERM</u>				
OS-140	315		1.00						20 x 30		8x8	15	7
OS-182	405		1.30						20 x 33		8x8	20	7
OS-231	500		1.65						20 x 36		8x8	20	7
OS-273	595		1.95						20 x 39		8x8	25	8
OS-315	690		2.25						20 x 42		8x12	25	8
OS-357	815		2.55						20 x 45		12x12	25	10
OH-105		452	1.75						30 x 15		8x8	15	5
OH-140		626	1.00						20 x 15		8x8	15	6
OH-175		765	1.25						30 x 15		8x8	15	7
OR-175		771	1.25						18 x 32		8x8	15	7
OR-210		916	1.5						18 x 32		8x8	15	7
OR-280		1206	2.00						18 x 32		8x8	15	8
OR-330		1415	2.35						20 x 32		8x8	15	8
OR-385		1693	2.75						20 x 32		8x8	15	8



# HYDROTHERM INC

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
Oil Fired Cast Iron									<u>AQUARIUS</u>				
OAB105		458							18 x 22		8x8	15	5
OAB126		556							18 x 22		8x8	15	6
OAB154		678							18 x 22		8x8	15	6
OAB190		823							18 x 22		8x8	15	7
OAB210		922							18 x 22		8x8	15	7
OAB245		1078							18 x 22		8x8	15	7
POA126		556							18 x 22		8x8	15	6
POA154		678							18 x 22		8x8	15	6
POA190		823							18 x 22		8x8	15	7
POA210		922							18 x 22		8x8	15	7
POA 245		1078							18 x 22		8x8	15	7
Natural and Propane Cast Iron									<u>HYDROTHERM</u>				
SD-75	183												
SD-105	263												
SD-140	350												
SD-175	438												
SD-210	525												
SD-245	613												
SD-280	700												
Natural and Propane Gas Fired Cast Iron Hot Water									<u>HYDROTHERM Multi-Temp</u>				
MR-360		1669											
MR-420		1948											
MR-500		2319											
MR-600		2783											

## INTERNATIONAL BOILER WORKS CO.

TYPE C SERIES													
1	1100	1760			21	2'-11"			17	11	28	10	
2	1490	2385			24	3'-6"			20	12	30	13	
3	2190	3500			24	4'-5"			20	14	30	13	
4	2690	4300			30-3/4	4'-5-1/2			15	15	30	17	
5	3160	5050			30-3/4	5'-2-1/2			15	16	30	18	
GPL, FPL (15 PSIG) GPH FPH (130-160-200 PSIG)													
1	1675	2680	3.60		21	2'-11"							6x12-1/4
2	2520	4020	5.40		24	3'-6"							7x16
3	3500	5600	7.50		24	4'-5"							7x16
C	720,000 BTU/hr		6.5		129	27 1/2	53	Water Leg 32 1/2	<u>FUELSAVER</u>	<u>NATURAL DRAFT</u>			
									32 1/2 a 59	20	14 dia	30	13



# **INTERNATIONAL HEATER CO.**

RS-4	315	1.00					20 x 31	8x8	15	7
RS-5	405	1.30					20 x 34	8x8	20	7
RS-6	500	1.65					20 x 37	8x8	20	7
RS-7	595	1.95					20 x 40	8x8	25	8
RS-8	690	2.25					20 x 43	8x12	25	8

\* NET INSTALLED SQ. FT.  
\*\* I-B-R BURNER CAPACITY GPH

R-4	490	1.00					20 x 28	8x8	15	7
R-5	640	1.30					20 x 31	8x8	20	7
R-6	800	1.65					20 x 34	8x8	25	7
R-7	950	1.95					20 x 37	8x8	25	8
R-8	1100	2.25					20 x 40	8x12	25	8

+ NET INSTALLED RATING SQ. FT.  
++ I-B-R BURNER CAPACITY GPH

## **S. T. JOHNSON CO.**

MODEL HZ--RATING B.T.U. OUTPUT HORIZONTAL FIRETUBE BOILER-BURNER UNIT (STEEL-RD.)										
HZ196	196,000	1.75	29.35				17" x 62"			7
HZ243	243,000	2.18	36.2				24" x 62"			8
HZ303	303,000	2.72	45.3				24" x 74"			9

MODEL VV--RATING B.T.U. OUTPUT VERTICAL FIRETUBE BOILER-BURNER UNIT--A.S.M.E. CODE (STEEL-RD.)										
VV140	140,000	1.25	22.8				25" x 41"			7
VV163	163,000	1.46	26.6				25" x 41"			7
VV220	220,000	1.96	35.9				28" x 44"			8
VV254	254,000	2.26	41.5				28" x 44"			8
VV330	330,000	2.95	54.0				31" x 47"			9
VV375	375,000	3.35	61.3				31" x 47"			9
VV435	435,000	3.90	71.0				34" x 51"			10
VV492	492,000	4.40	80.4				34" x 51"			10
VV560	560,000	5.00	91.7				37" x 54"			12
VV630	630,000	5.60	103				37" x 54"			12
VV807	807,000	7.20	131.8				40" x 58"			14
VV1093	1093,000	9.80	178.5				43" x 61"			14

AquLux Water Heaters and Water Heating Boiler Burner Units. Oil Fired. Vertical, Round, Fire Tube. Sizes 80 and 150 galvanized, larger units not galvanized. Size Number is Gross Output in MBH.

85	565	.75	15.9	16	15		20 x 32			6
150	1000	.85	31	23	17		24 x 36			8
175V	1165	1.50	33	24	25		27 x 39			9
230V	1540	2.00	39	24	25		27 x 39			10
300V	2000	2.50	56	30	30		33 x 46			12
375V	2500	3.25	73	20	21		33 x 46			12
450V	3000	4.00	88	33	27		39 x 51			14
E25VS	1500	2.00	54	36	27		40 x 50			9
E75VS	2500	3.25	78	36	28		46 x 50			12

## **HEATLUX**

HEATLUX Water Heating Boiler Burner Units Oil Fired, Vertical, Round, Firetube

1HLW	568	.85	16	16	15	18	20 x 32			6
2HLW	1000	1.35	31	23	17	19	24 x 36			8



# S. T. JOHNSON CO.

Boiler Model No.	Rating		Minimum Firing Rate		Heating Surface Sq. Ft.	Firebox		Floor to Crown Sheet	Floor Area	Base Height (In.)	Chimney		Smoke Pipe Diam. (In.)
	Steam	Water	Gals. Oil per hr.	Lbs. Coal per hr.		Width	Length				Size (In.)	Height (Ft.)	
MODEL VV (HEAT SERVANT)													
Model VV "Heat Servant" boiler burner unit oil, gas or combination oil/gas fired. Vertical, Round, Firetube water wall firebox. Three types HWS-Hot Water Supply, Galvanized, W-Hot Water Heating Boiler, S- Steam heating boiler. Size number is Gross Output in MBH for types HWS and W using total heating surface. Steam rating "Sq.Ft. Steam Radiation" is based on heating surface below water-line and approximately 80% of minimum firing rates shown.													
140	460	930	1.25		24.5	15 Dia	21 Ht		24 x 40				7
163	555	1084	1.63		28.4	15	21		24 x 40				7
220	710	1470	1.96		38	18	24		27 x 43				8
254	854	1690	2.26		44	18	24		27 x 43				8
330	1100	2200	2.95		55.6	21	24		30 x 47				9
375	1250	2500	3.35		62.8	21	24		30 x 47				9
435	1540	2900	3.9		73.8	24	27		33 x 50				10
492	1770	3280	4.4		83.5	24	27		33x50				10
560	1880	3750	5.0		93	27	30		36 x 53				12
630	2170	4200	5.6		110	27	30		36 x 53				12
807	2600	5380	7.2		133.4	30	36		42 x 60				14
1093	3550	6780	9.8		180.4	33	36		42 x 60				14
HZ (HEAT SERVANT)													
Model HZ "HEAT SERVANT" Boiler Burner Unit. Oil, Gas or Combination Gas/Oil Fired. Horizontal, Scotch Boilers, 3-Pass. Two Types: HWS -How Water Supply, Galvanized. W-Hot Water Heating. Size number is gross output in MBH													
196		1320	1.75		29.34	12	I.D.		17 x 49				7
243		1620	2.18		36.2	15	I.D.		24 x 49				8
303		2020	2.72		45.3	15	I.D.		24 x 61				9

## LYNN PRODUCTS

Cast Iron	Wet	Base											
C4									Flush Jkt				
W or S	315	580	1.00			13½	9-1/8		20x14-3/4	8x8	15		7
C5						13½	12-1/8		20x17-3/4	8x8	20		7
W or S	405	750	1.25			13½	15-1/8		20x20-3/4	8x8	20		7
C6						13½	18-1/8		20x23-3/4	8x8	25		8
W or S	595	1100	1.75			13½	21-1/8		20x26-3/4	8x12	25		8
C7						13½	24-1/8		20x29-3/4	12x12	25		10
W or S	690	1275	2.25			13½							
C8						13½							
W or S	815	1505	2.50			13½							
C9						13½							
W or S						13½							

## LOOKOUT BOILER & MFG. CO.

20	690	6-2/3	100					133" x 55"				10
30	1035	10	150					145" x 63"				12
40	1380	13	200					154" x 65"				12
50	1725	16	250					156" x 67"				14
60	2070	20	300					157" x 71"				14
80	2760	26	400					163" x 75"				16
100	3450	33	500					170" x 79"				18
125	4312	42	625					194" x 79"				18
150	5175	50	750					200" x 85"				20
200	6900	67	1000					200" x 87"				22